



U.S. Department of Energy
Office of River Protection

0059501

P.O. Box 450
Richland, Washington 99352

APR 11 2003

03-ED-051

Mr. Michael A. Wilson, Program Manager
Nuclear Waste Program
State of Washington
Department of Ecology
1315 W. Fourth Avenue
Kennewick, Washington 99336

RECEIVED
MAY 28 2003
EDMC

Dear Mr. Wilson:

SUBMITTAL OF PERMIT DESIGN PACKAGES PTF-005, LAW-001, AND LAW-004

- References:
1. Ecology letter from M. A. Wilson to R. J. Schepens, ORP, "Request for Temporary Authorization to Start Construction of the Waste Treatment and Immobilization Plant (USDOE-ORP, 02-ED-020)," dated December 18, 2002.
 2. ORP letter from J. E. Rasmussen to M. A. Wilson, Ecology, "Request for Temporary Authorization for Construction Activities at the Waste Treatment and Immobilization Plant (WTP)," 02-ED-020, dated December 10, 2002.

This letter submits revisions to permit design packages PTF-005, "Tank System for PT Facility Plant Wash and Disposal System (PWD) Below Grade" and LAW-001, "Tank System Secondary Containment for LAW Vitrification Plant Elevation -21 ft" for the State of Washington Department of Ecology's (Ecology) approval. In addition, this letter also submits permit design package LAW-004, "Container Storage Area for LAW Facility El. -21 ft. (Container Buffer Storage Area)" for Ecology's approval.

A brief description of the changes to permit design packages PTF-005 and LAW-001, as well as a description of permit design package LAW-004, are provided in Attachment 1. The permit design packages are provided in Attachment 2. Certification statements are provided in Attachment 3. These packages were reviewed in advance of this letter with Ecology staff.

In Reference 1, Ecology stated that it would reconsider issuing a temporary authorization once revised information was received. Therefore, I am requesting Ecology reconsider my previous request (Reference 2) for temporary authorization on permit design packages PTF-005 and LAW-001 for 180 days to start construction on the related portions of the WTP in advance of receiving the final permit decision. Ecology approval of a temporary authorization to proceed with construction activities is necessary to support continued construction on the WTP.

Mr. Michael A. Wilson
03-ED-051

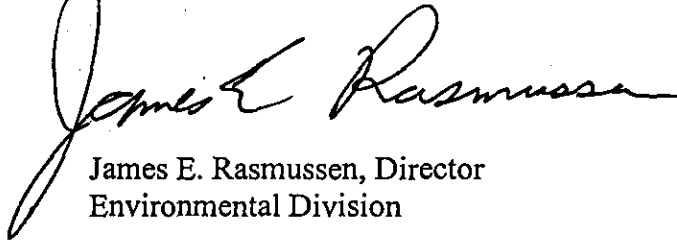
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Due to the potential sensitivity of the attached engineering information, Ecology is requested to place the data for public review in the standard information repositories, but not provide electronic dissemination of the information.

If you have any questions, please contact Lori A. Huffman, Environmental Division,
(509) 376-0104.

Sincerely,

A handwritten signature in black ink, appearing to read "James E. Rasmussen". The signature is fluid and cursive, with a large initial "J" and "R".

James E. Rasmussen, Director
Environmental Division

ED:LAH

Attachments: (3)

cc w/attachs:

B. G. Erlandson, BNI
R. F. Naventi, BNI
J. Cox, CTUIR
S. L. Dahl, Ecology
J. Grantham, Ecology
S. J. Skurla, Ecology (15 copies)
S. A. Thompson, FHI
J. L. Hanson, INNOV
P. Sobotta, NPT
J. B. Hebdon, RL
A. C. McKarns, RL
R. Jim, YN
Administrative Record
Environmental Portal, LMSI

Attachment 1
03-ED-051

Permit Design Package Descriptions

Attachment 2
03-ED-051

Revised Permit Design Package PTF-005 Tank System for
PT Facility Plant Wash and Disposal System (PWD) Below Grade

Permit Design Package No. LAW-001, Revision 2
Tank System Secondary Containment for LAW Facility
Elevation -21 FT

Permit Design Package No. LAW-004, Revision 1
Container Storage Area for LAW Facility Elevation -21 FT
(Container Buffer Storage Area)